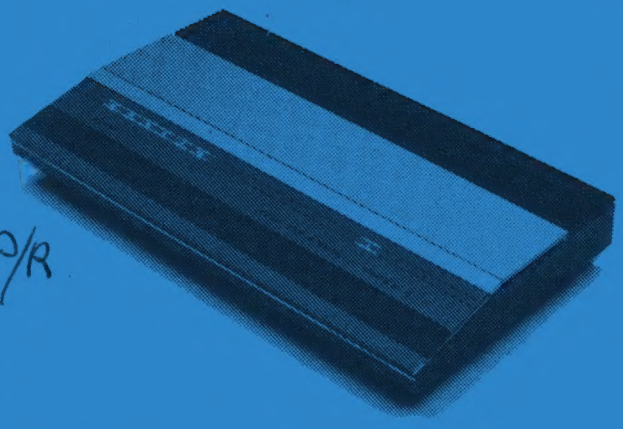
Bang&Olufsen

Mauvaise position de la K7 en lecture - reglez les pinces de chaque côté de la tete

P/R

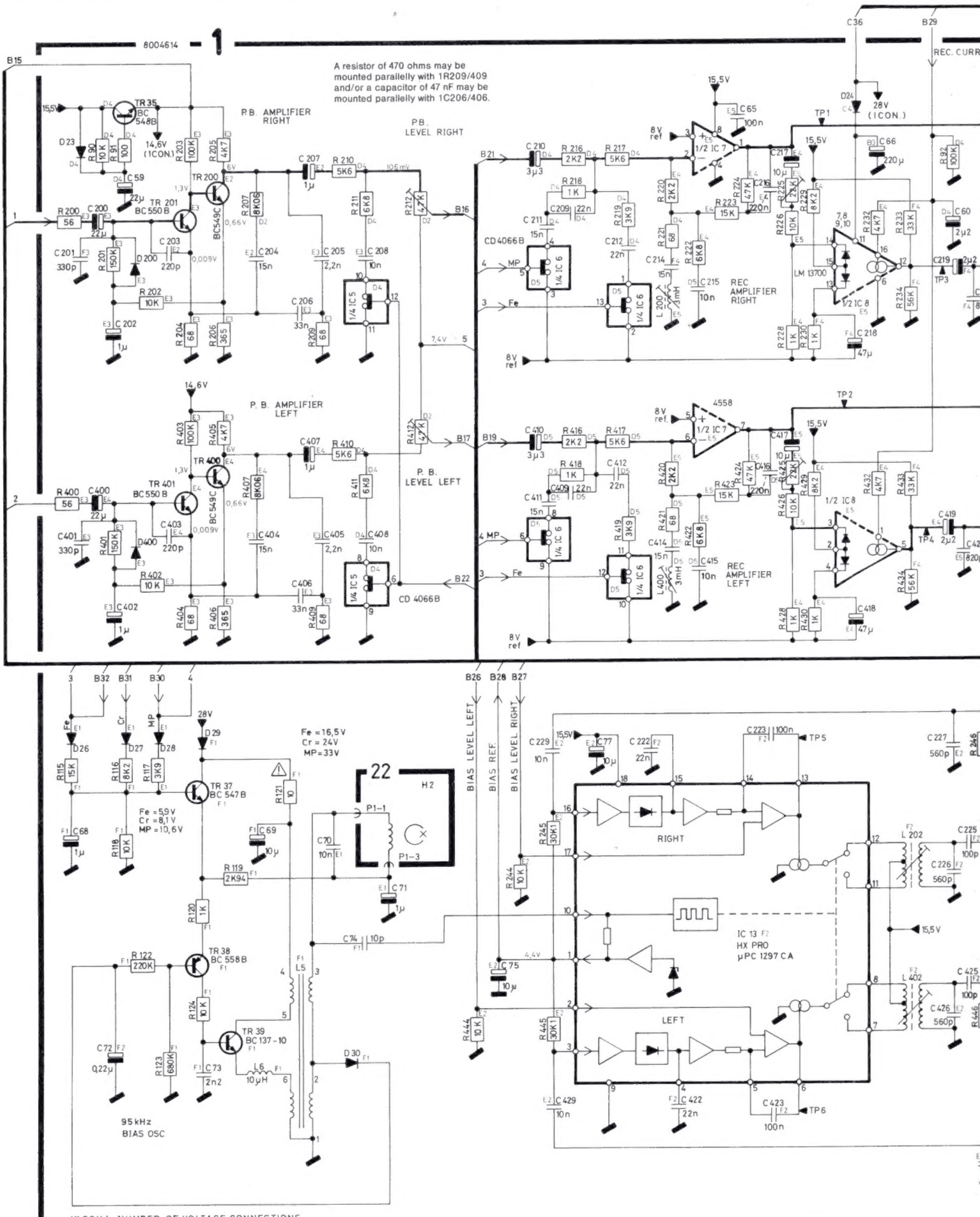


Beocord 3300

Type 2941, 2942, 2943, 2945

SERVICEANLEITUNG/
MANUEL d'ENTRETIEN

DIAGRAM A (Bias Osc., P.B. Ampl., Rec. Ampl., HX PRO)



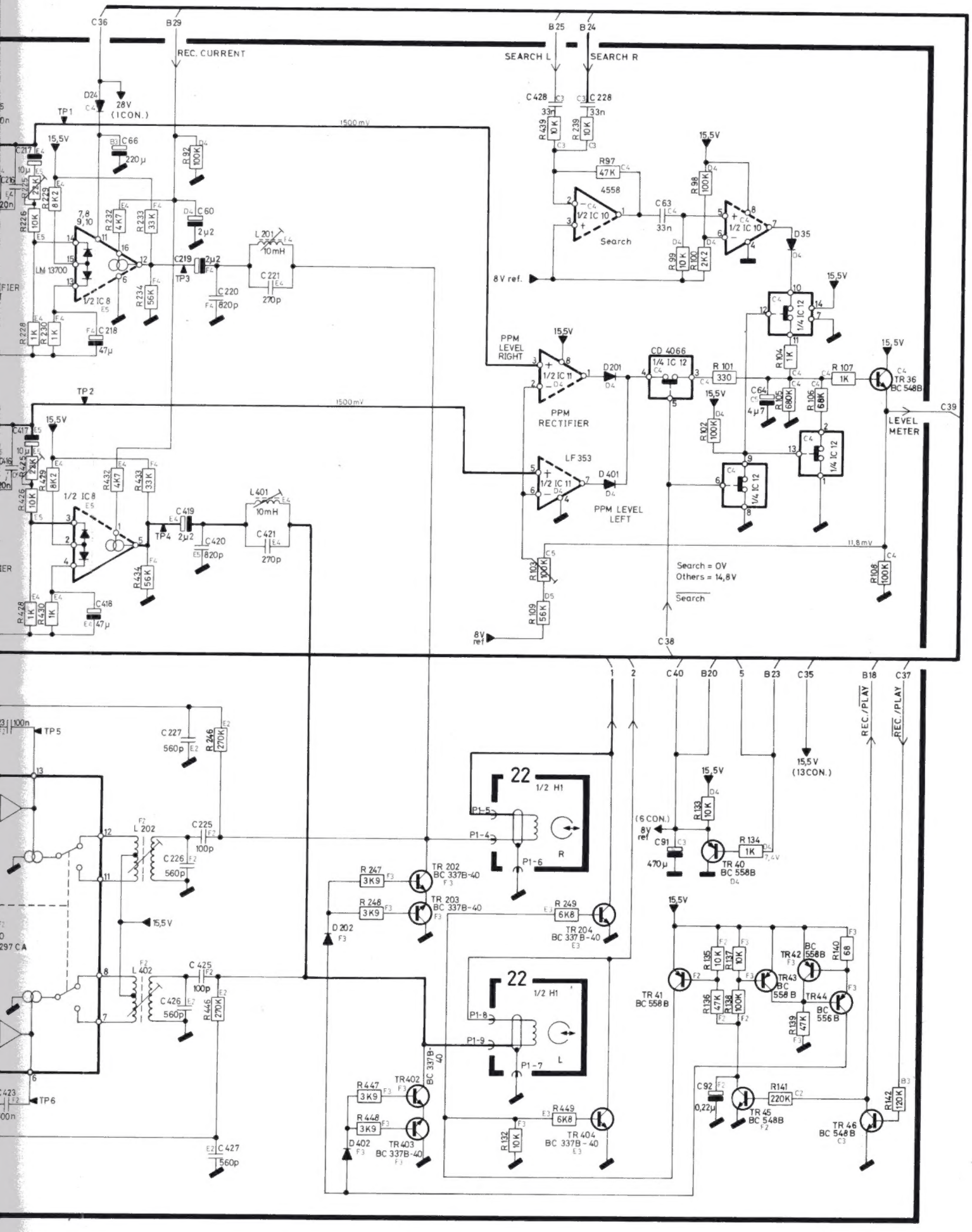
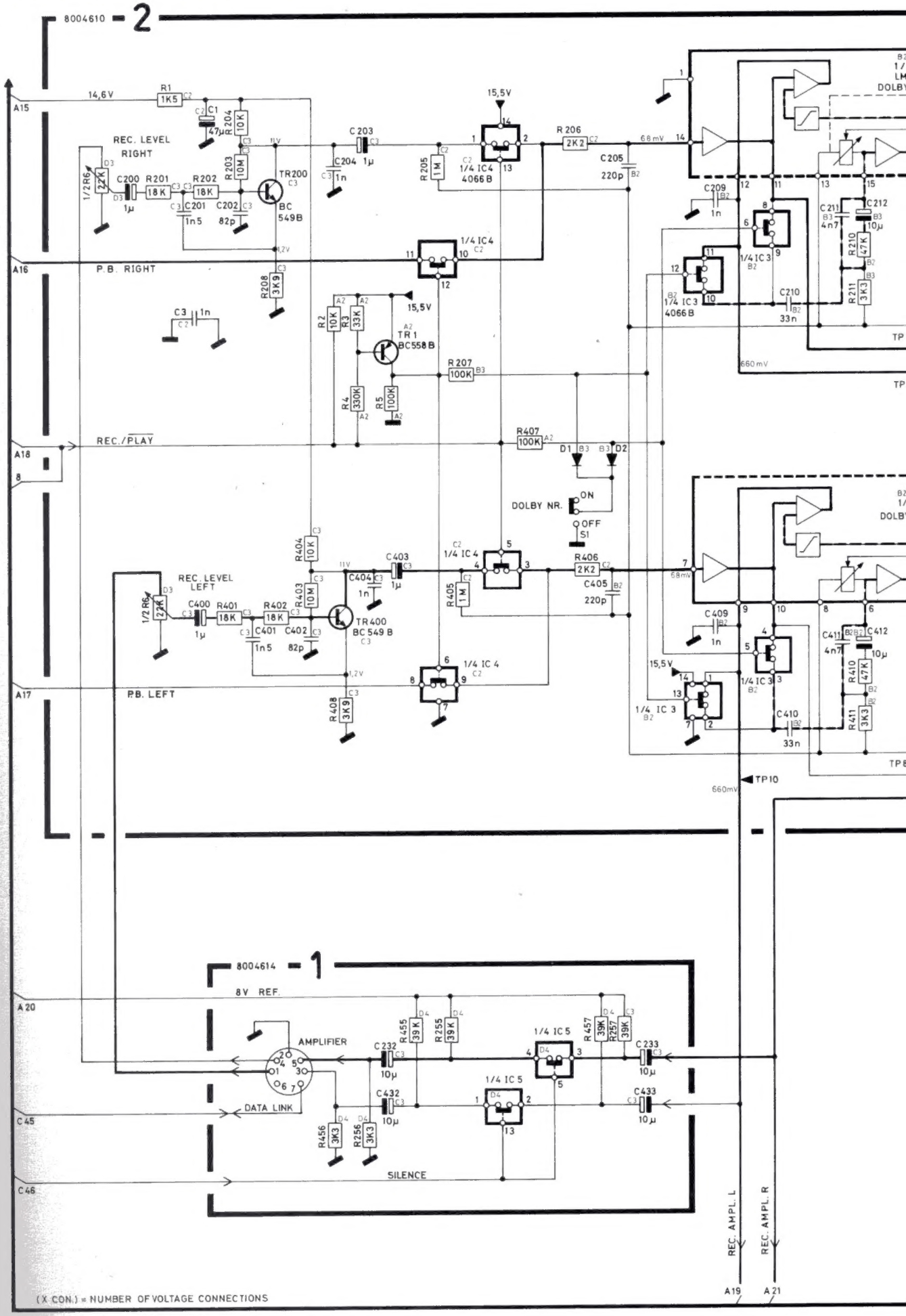

REC. CURRENT
SEARCH L
SEARCH R
28V (ICON.)
1500 mV
15,5V
LM 13700
1/2 IC 8
4558
Search
8V ref.
PPM LEVEL RIGHT
1/2 IC 11
PPM RECTIFIER
CD 4066
1/4 IC 12
LF 353
PPM LEVEL LEFT
LEVEL METER
11,8 mV
Search = 0V
Others = 14,8V
Search
1/2 H1
R
L
TR 202 BC 337B-40
TR 203 BC 337B-40
TR 204 BC 337B-40
TR 402 BC 337B-40
TR 403 BC 337B-40
TR 404 BC 337B-40
TR 40 BC 558B
TR 41 BC 558B
TR 42 BC 558B
TR43 BC 558 B
TR44 BC 556 B
TR 45 BC 548B
TR 46 BC 548 B
15,5V (13CON.)
(6 CON.)
REC./PLAY
REC./PLAY

DIAGRAM B (Rec. Level, Dolby NR B)



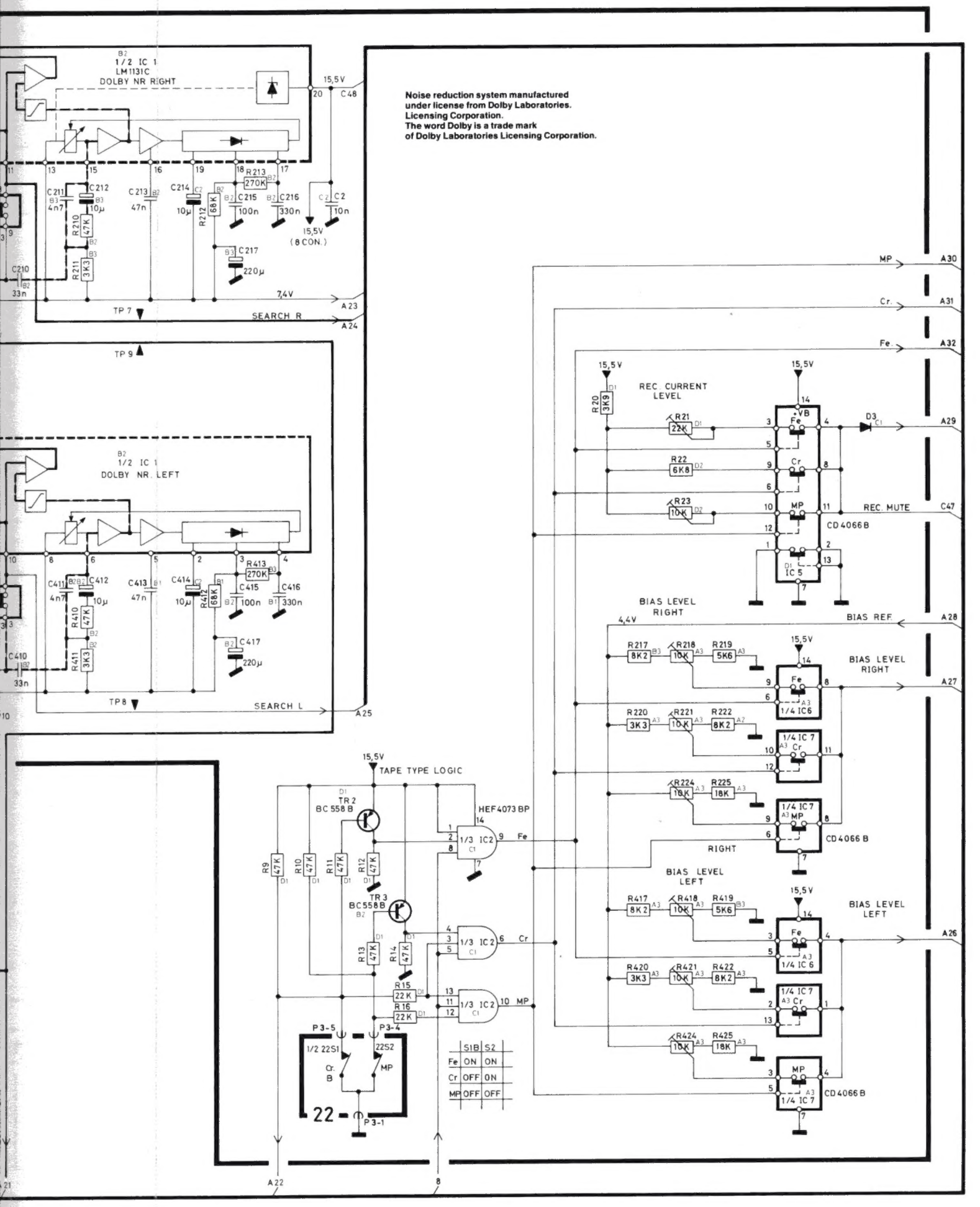
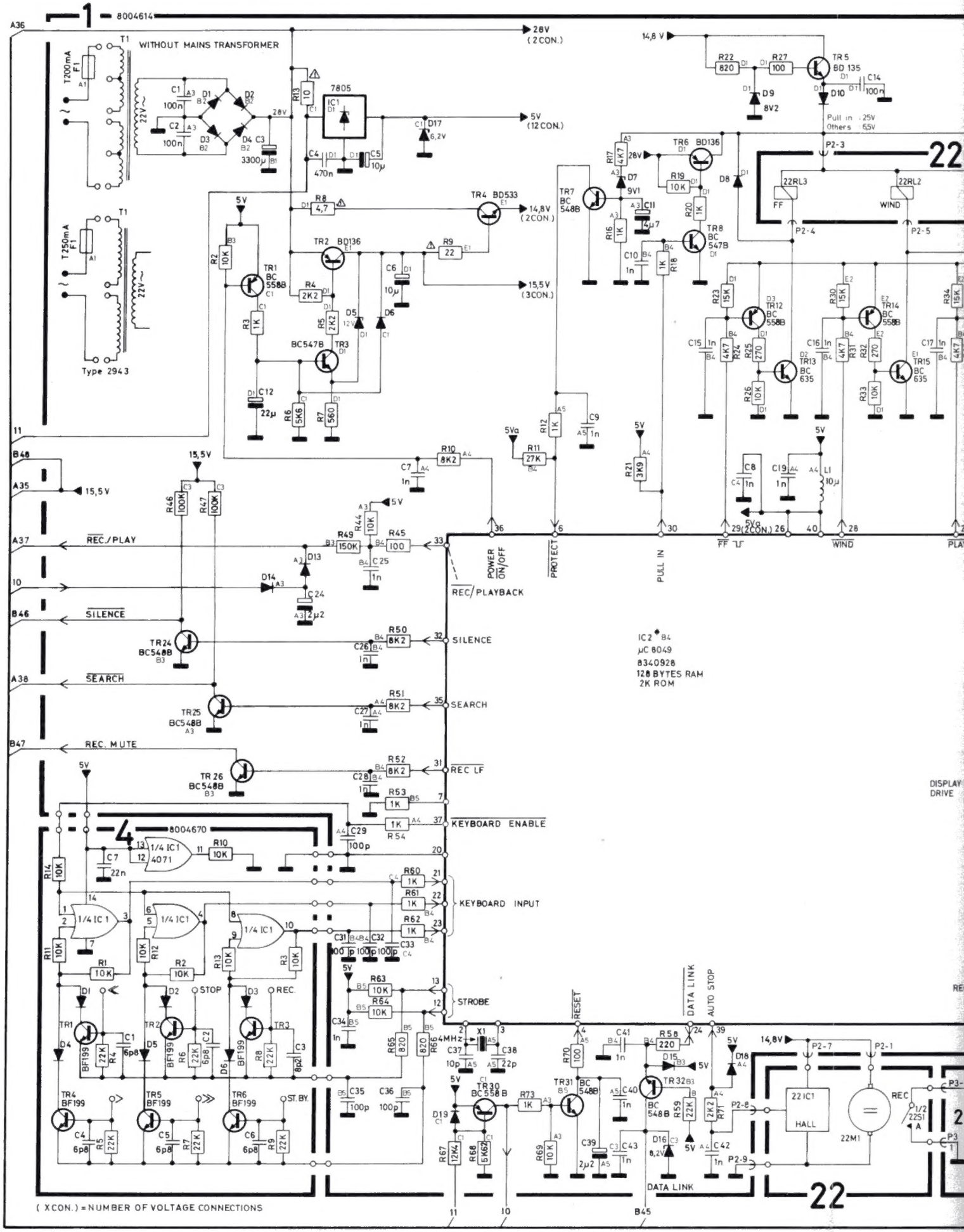
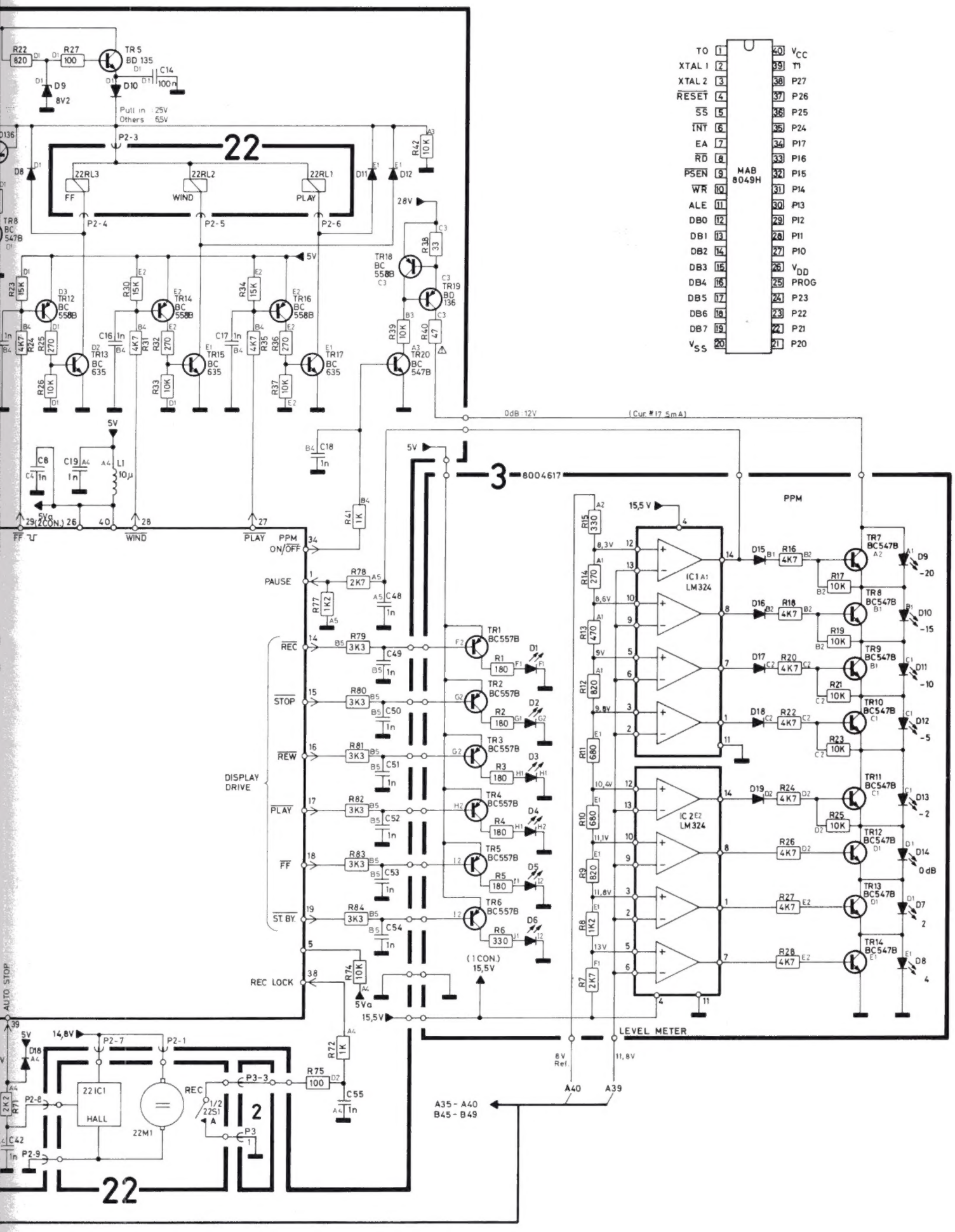

Noise reduction system manufactured under license from Dolby Laboratories. Licensing Corporation. The word Dolby is a trade mark of Dolby Laboratories Licensing Corporation.
1/2 IC 1 LM1131C DOLBY NR RIGHT
15,5V
C48
C211 4n7
C212 10µ
C213 47n
C214 10µ
R213 270K
C215 100n
C216 330n
C2 10n
15,5V (8 CON.)
R210 47K
R211 3K3
C217 220µ
C210 33n
7,4V
TP 7
SEARCH R
A23
A24
TP 9
1/2 IC 1 DOLBY NR. LEFT
C411 4n7
C412 10µ
C413 47n
C414 10µ
R413 270K
C415 100n
C416 330n
R410 47K
R411 3K3
C417 220µ
C410 33n
TP8
SEARCH L
A25
MP
A30
Cr.
A31
Fe.
A32
15,5V
REC. CURRENT LEVEL
R20 3K9
R21 22K
R22 6K8
R23 10K
D3
A29
REC. MUTE
C47
CD 4066 B
IC 5
BIAS LEVEL RIGHT
4,4V
BIAS REF.
A28
R217 8K2
R218 10K
R219 5K6
R220 3K3
R221 10K
R222 8K2
BIAS LEVEL RIGHT
A27
1/4 IC 6
1/4 IC 7
R224 18K
R225 18K
RIGHT
BIAS LEVEL LEFT
R417 8K2
R418 10K
R419 5K6
BIAS LEVEL LEFT
A26
R420 3K3
R421 10K
R422 8K2
R424 18K
R425 18K
15,5V TAPE TYPE LOGIC
TR 2 BC 558 B
TR 3 BC558B
HEF4073 BP
1/3 IC2
R9 47K
R10 47K
R11 47K
R12 47K
R13 47K
R14 47K
R15 22 K
R16 22K
P3-5
P3-4
P3-1
1/2 22S1
2252
Cr.
B
MP
S1B S2
Fe ON ON
Cr OFF ON
MP OFF OFF
A22
8

DIAGRAM C (Control Circuits, Power Supply, Display)




MAB 8049H
TO
XTAL 1
XTAL 2
RESET
SS
INT
EA
RD
PSEN
WR
ALE
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
VSS
VCC
T1
P27
P26
P25
P24
P17
P16
P15
P14
P13
P12
P11
P10
VDD
PROG
P23
P22
P21
P20
TR5 BD 135
D9 8V2
D10
C14 100n
Pull in : 25V
Others : 65V
P2-3
22
22RL3
22RL2
22RL1
FF
WIND
PLAY
P2-4
P2-5
P2-6
28V
5V
TR18 BC 558B
TR19 BD 136
TR12 BC 558B
TR13 BC 635
TR14 BC 558B
TR15 BC 635
TR16 BC 558B
TR17 BC 635
TR20 BC 547B
0dB 12V
(Cur. # 17 5mA)
3
8004617
PPM
15,5 V
IC 1 A1 LM324
IC 2 E2 LM324
TR7 BC547B
TR8 BC547B
TR9 BC547B
TR10 BC547B
TR11 BC547B
TR12 BC547B
TR13 BC547B
TR14 BC547B
PPM ON/OFF
PAUSE
REC
STOP
REW
PLAY
FF
ST. BY.
DISPLAY DRIVE
TR1 BC557B
TR2 BC557B
TR3 BC557B
TR4 BC557B
TR5 BC557B
TR6 BC557B
(1 CON.) 15,5V
REC LOCK
5Va
15,5V
AUTO STOP
14,8V
22 IC1 HALL
22M1
REC
22S1
2
P3
P2-7
P2-1
P2-8
P2-9
R75 100
C55 1n
LEVEL METER
8V Ref.
11,8V
A40
A39
A35 - A40
B45 - B49